

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:48 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 208 Const Calendar Day: 777 Date: 25-Oct-2011 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 4PM 60 - 65**Precipitation** None**Condition** partly cloudyWorking Day ☒ If no, explain:**Diary:**

Dispute

**Work description.**

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- ABF-SUB-002171R01, "PWS Restraint System at Pier W2".
- ABF-SUB-002283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- ABF-SUB-002019R02, "West End Tramway".
- ABF-SUB-002416R00, "West Floating Arms".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".
- ABF-SUB-002447R01, "Erection Plan (Cable)-Main Cable Strand (PWS) Erection plan".

**INSTALLATION:**

- The ABF crews completed putting in place the Aluminum caps with neoprene washer plate in combination of UHMW thick washers for the Macalloy rods with bolts for the North side Hinge-K of the W-line
- ABF crew started filling up the Aluminum caps of the Macalloy rods with grease. The grease is from Mobil, GREASREX K-218 approved by Post Tension Institute.
- Submittal ABF-SUB-002447R01: The submittal specifies that a total of three (3) Hexagonal Clamps have been installed by the strand manufacturer at the Jacking Saddle and at the east end of each Deviation Saddle to maintain wire alignment and prevent longitudinal slippage of the PRE-CURVED STRAND in the west loop during fabrication and transportation. Additional Hexagonal clamps shall be installed in accordance with this erection plan to prevent wire slippage during erection. This practice was not maintained in the practice PWS, unrolling it from the swift along SAS caused the PWS loses its cross section form in many location along the length.
- The ABF crews finished the construction of PWS cross section from W-line to E-line deviation saddle. The Hexagonal clamps are reinstalled at the deviation saddles again after the construction of the cross section. The ABF crews put the PWS under tension by pulling it from both sides by the installed winches on the tower frame and started gradually sliding the PWS in the W-line deviation saddle.

2-The selected attached pictures show the detail of the performed activities.

ABF crews involved in the Secondary hauling system

Hauling PWS and Positioning

-Jerry Kubala

Rigoverto Garcia



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**Job Name:** 04-0120F4    **Inspector Name** Iranmanesh, Abbas    **Diary #:** 208    **Date:** 25-Oct-2011    **Tuesday**

-Waler Hernandez  
-Fleix Melgar  
-Jose Torres

Installing the Aluminum caps of Macalloy rods

-Kevin Karber  
-Luis Plancarte  
-Lance Carlson  
-James Wilkerson

Filling up the Macalloy rod caps with grease  
Victor Hernandez

**04-0120F4      Bid Item: 051      0-000-000.051      ERECT STRUCTURAL STEEL (BRIDGE)**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      E-W2C-WDS.060      E Line W2 Cap West Deviation Saddle**

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	2.50	2.00	0.00	4.50		<input type="checkbox"/>
Ironworker	JNM	LANCE CARLSON	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Ironworker	JNM	JAMES WILKERSON	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Ironworker	APP	LUIS PLANCARTE	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Ironworker	FOR	KEVIN KARBER	5.50	0.00	0.00	5.50		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JOSE TORRES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

### Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
002154	Equipment, Crane, 60 Ton						No	
		0.00	0.00	0.00	0.00			<input type="checkbox"/>

**04-0120F4      Bid Item: 060      W-W2C-WDS.060      W Line W2 Cap West Deviation Saddle**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      X-W2C-JKS.060      E-W Line Cross Over W2 Cap Jacking Saddle**

AMERICAN BRIDGE/FLUOR, A JV

**Attachment**



ddrRptbyBidItem

## Daily Diary Report by Bid Item

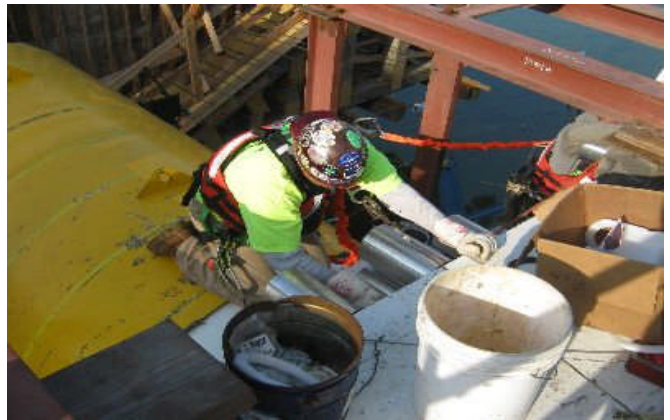
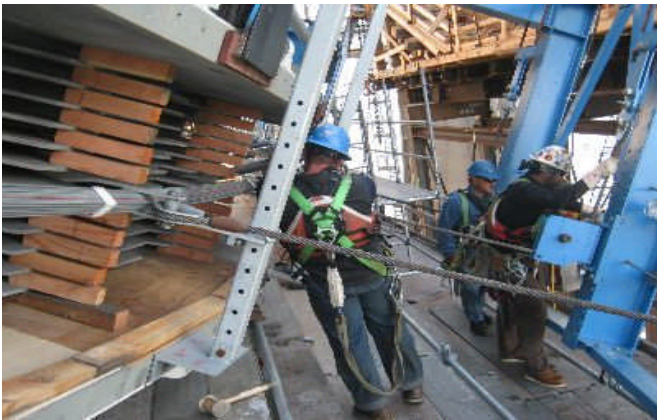
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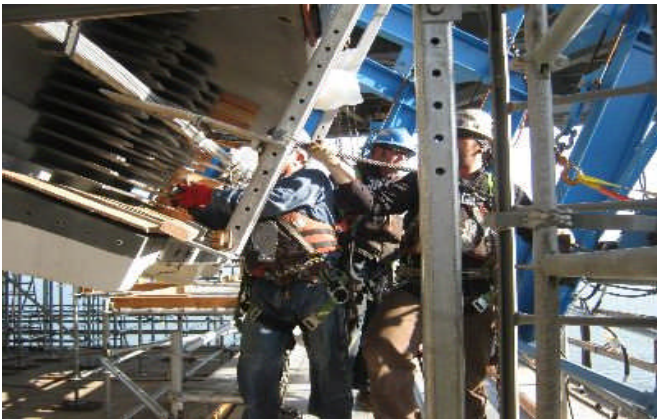
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